

1743  
PATENT  
JPW

Attorney Docket No. UM-04241

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Mark A. Burns *et al.*

Serial No.: 09/517,680

Filed: 03/02/00

Entitled: Thermal Microvalves

Group No.: 1743

Examiner: J. Ludlow

**Power of Attorney by Assignee**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Dated: <u>January 26, 2005</u>	By: <u>Traci E. Light</u>

Sir or Madam:

Enclosed please find a Power of Attorney by Assignee document, relating to the above referenced patent application.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No. **08-1290**. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Dated: January 26, 2005

  
Peter G. Carroll

Registration No. 32,837

MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105  
617.984.0616



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Attorney Docket No. **UM-04241**

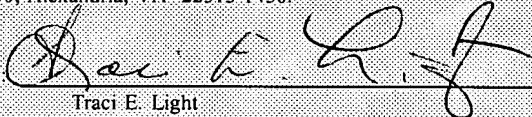
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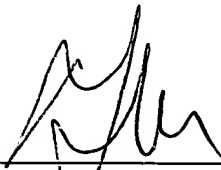
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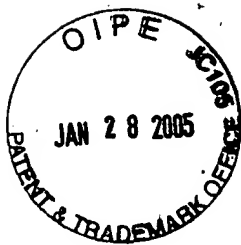
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Alexandria, VA 22313-1450

THE REGENTS OF THE UNIVERSITY OF MICHIGAN, as Assignee of record of the entire interest of the above-identified patent application, hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

David A. Casimir	(Reg. No. 42,395)	Tanya A. Arenson	(Reg. No. 47,391)
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as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith.

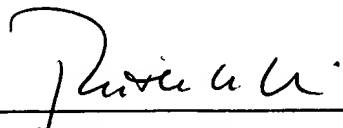
Please direct all future correspondence and telephone calls regarding this application to:

Peter G. Carroll  
MEDLEN & CARROLL, LLP  
101 Howard Street, Suite 350  
San Francisco, California 94105

Telephone: 415/904-6500  
Facsimile: 415/904-6510

I hereby certify that the Assignment document filed with the application or filed subsequent to the filing date of the application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with THE REGENTS OF THE UNIVERSITY OF MICHIGAN.

Dated: 18 January 2004

By:   
Name: **Ruth L. Rasor**  
Title: **Director of Licensing**  
**UM Technology Transfer**  
THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
3003 South State Street  
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